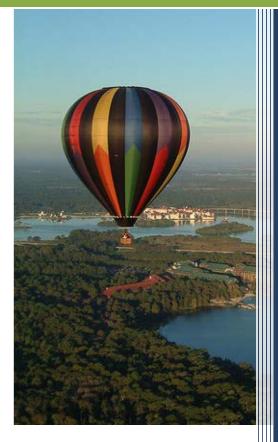
FY 2018-19

Division of Air Resource Management Business Plan



Division of Air Resource Management Florida Department of Environmental Protection

Version 19.0

EXECUTIVE SUMMARY

The Florida Department of Environmental Protection (DEP), the state's lead agency for environmental management and stewardship, is a diverse agency, established to protect and manage the state's natural resources, including its air, water and land. DEP is an executive agency headed by the Secretary, who is appointed by the Governor of the State of Florida.

DEP's Division of Air Resource Management, located in Tallahassee, is charged with the protection and management of Florida's air resource, including air quality monitoring, permitting, ensuring compliance of emission sources and implementing the Siting Acts. Through a variety of services for its customers—the public and industry—the Division regulates Florida's air resource fairly, consistently and efficiently, while implementing state and federal requirements and enabling the economic development of the state. The Division provides these services through its Office of Business Planning, Office of Air Monitoring and Office of Permitting and Compliance. The Division's Siting Coordination Office implements Florida's Siting Acts, which establish procedures for licensing the construction and operation of power plants, transmission lines and natural gas pipelines.

The Air Pollution Control and Permit Fee Trust Funds provide funding for the Division. For fiscal year 2018-19, the Division has an appropriated budget of \$24,881,922. The Division currently has 71 full-time equivalent (FTE) positions and 2 part-time other personal services (OPS) employees, while managing and administering contracts with DEP approved Local Air Pollution Control Programs, which perform work on the Division's behalf. There are an additional 54 positions throughout DEP's District Offices that perform air pollution control work and are funded from the Air Pollution Control Trust Fund.

This plan outlines the nature of the Division's business, identifies its goals and establishes specific measures for reaching those goals. The Division updates this plan regularly to hold itself accountable, celebrate accomplishments and set new objectives and measures. For this year, the Division will focus on quality improvement, with an emphasis on providing guidance and training to DEP's District Offices and Local Air Pollution Control Programs to ensure Florida's air quality is protected consistently across the state.

The Division is committed to this business plan and believes its successful implementation assures that the Division's actions comply with the Florida Legislature's direction in Chapter 403, Florida Statutes, to implement the Clean Air Act in a manner that considers the economic and social development of the state. The plan also assures continued support of the State of Florida's Strategic Plan for Economic Development.

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VISION, VALUES, STRATEGIC GOALS AND OBJECTIVES

Vision and Values

DEP's Vision:

Creating strong community partnerships, safeguarding Florida's natural resources and enhancing its ecosystems.

Values

Integrity - We operate honorably, ethically and respectfully with our customers and each other.

Accountability - We take personal ownership for our actions and responsibilities.

Communication - We operate transparently by sharing information frequently and honestly.

Innovation - We continuously seek innovative ways to improve our operations to protect and restore the environment.

Service - We serve our communities and work to enhance our stakeholders' experience.



Strategic Goals and Objectives

| # | Strategic Goals | # | Objectives |
|---|--|-----|---|
| | Focus taxpayer resources | 1.1 | Improve funding decisions to align with water quality and quantity priorities |
| 1 | on projects that provide a direct benefit to the | 1.2 | Streamline contract processing, improve contract management, and award contracts efficiently and effectively |
| Ţ | environment and local communities | 1.3 | Develop and implement restoration strategies and projects through stronger partnerships with local communities to restore waterbodies, springs and the Everglades |
| | Establish and | 2.1 | Improve quality, transparency and accountability of the Department's metrics |
| | consistently use clear | 2.2 | Identify, prioritize and implement continuous improvement projects |
| 2 | metrics to evaluate and strengthen the Department's programs, activities and services | 2.3 | Improve accountability to the public by reporting metrics through the Department's dashboard |
| | Partner with communities and | 3.1 | Implement regulatory changes to promote consistency, improve quality and enhance protections for the State's natural resources |
| 3 | businesses to protect natural resources and promote economic growth | 3.2 | Leverage state funding with local partners to expeditiously expand restoration and protection efforts |
| | Improve the quality of | 4.1 | Pursue opportunities for greater cost recovery |
| | natural resources | 4.2 | Increase the number of acres to its desired condition class |
| 4 | through long-term planning, restoration and maintenance | 4.3 | Reduce the cost of improving natural resource quality and condition |
| - | Empower employees to solve problems through | 5.1 | Create a professional development culture by providing training, communicating tools and measuring success |
| 5 | innovation and | 5.2 | Recruit and hire the best people |
| | efficiency | 5.3 | Reward top performers |
| | Proactively communicate a clear | 6.1 | Use appropriate, targeted tools to better communicate the State's restoration activities and successes to media, stakeholders and the general public |
| 6 | and consistent message both internally and | 6.2 | Create a consistent message which perpetuates the Department's vision and strategic goals |
| | externally | 6.3 | Ensure internal communication is frequent and interactive |

The Division works continuously to expand and enhance its technological capabilities and staff proficiencies to maintain Florida's excellent air quality and improve the level of service provided to Florida's citizens, businesses and natural environment. For fiscal year 2017-18, the Division's emphasis on service centers around several key actions to further the goals of obtaining the highest quality ambient air data and providing stakeholders with effective and meaningful communications. Among other projects, the Division will undertake a comprehensive redesign of Florida's air quality network data management system, develop several new tools and manuals for compliance assistance and increase the frequency and focus of communications with DEP's District Offices and Local Air Pollution Control Programs that contribute to the success of Florida's air regulatory program.

CLIENT SERVICES

The Division of Air Resource Management has two client segments which we must responsibly balance:

Citizens and Visitors of Florida

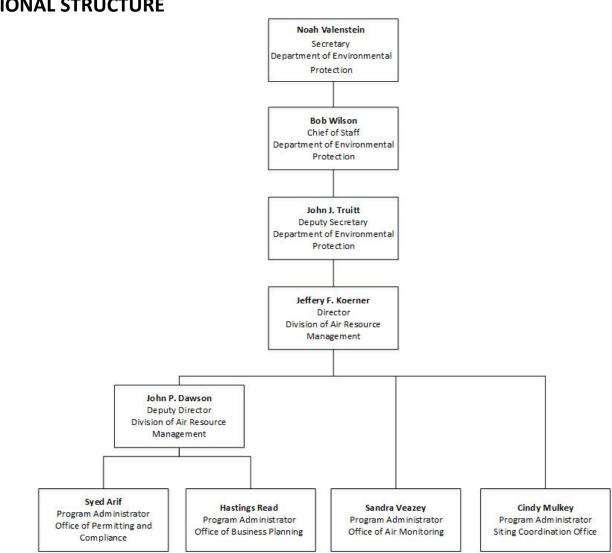
These clients expect that the Division will reasonably, respectfully and responsibly implement Florida's air laws and regulations. Services provided on behalf of the citizens and visitors of Florida include:

- Adopting rules and issuing permits that meet the state and federal requirements
- Ensuring compliance of regulated facilities
- Responding to public concerns related to regulated and non-regulated facilities
- Providing opportunities for the public to share its thoughts and concerns
- Providing easy access to regulatory data and reports
- Measuring and reporting ambient air quality

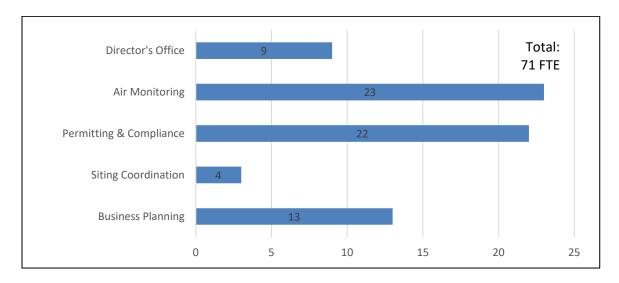
Regulated Community

These clients expect that we will provide regulatory certainty and consistency along with fair solutions to Florida's air rules. Industries regulated by the Division include power plants, cement plants, waste-to-energy plants and fertilizer plants. Services provided on behalf of the regulated community include:

- Adopting reasonable rules that meet state and federal requirements
- Ensuring regulatory certainty and consistency
- Issuing fair, law- and science-based permits in a timely manner
- Licensing facilities subject to Florida's Siting Acts
- Providing compliance assistance
- Providing opportunities for the regulated community to share concerns
- Maintaining publicly accessible information databases



Division Staffing



In addition to funding the 71 FTE positions (and 2 part-time OPS positions) in the Division's Tallahassee office, there are an additional 53 positions in DEP's District Offices that provide air permitting and compliance assistance. The Division also manages and administers contracts with approved Local Air Pollution Control Programs, which employ approximately 150 employees to perform work on behalf of the state.

ORGANIZATIONAL UNIT DESCRIPTIONS

Director's Office

- Oversees Division activities and develops air program policies
- Reports on Clean Air Act activities to the Secretary and Executive Office of the Governor
- Communicates and interacts directly with the U.S. Environmental Protection Agency's (EPA) Region 4 on Florida's air program responsibilities under the Clean Air Act
- Coordinates public records requests, media inquiries, press releases and other Division outreach initiatives
- Provides administrative support for the Division and the Bob Martinez Center
- Manages Division personnel

Office of Business Planning

- Coordinates legislative affairs
- Conducts rulemaking
- Implements regulatory planning and reforms
- Maintains and updates Florida's State Implementation Plan
- Manages budget, contracts, grants, training and purchasing
- Provides air quality modeling and data analysis support for the Division

Office of Air Monitoring

- Leads the Primary Quality Assurance Organization
- Manages statewide ambient air monitoring operations and databases
- Operates, purchases, installs and repairs ambient air monitoring equipment
- Performs certifications and calibrations on ambient air monitoring equipment
- Conducts statewide quality assurance performance and systems audits
- Performs laboratory analysis of PM_{2.5} air samples
- Manages data quality, validation and uploads to EPA's database

Office of Permitting and Compliance

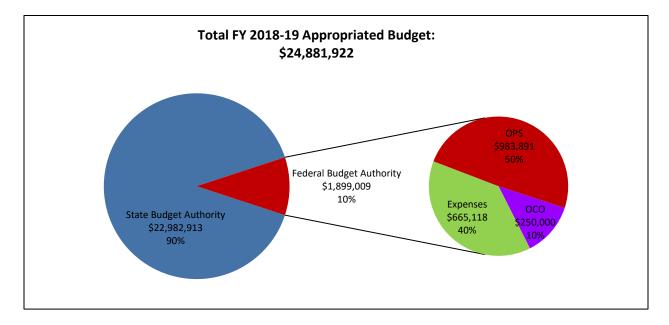
- Processes air construction and operation permits for electrical utilities, waste-to- energy plants and other specified major industrial sources
- Provides assistance and training to District Offices and Local Air Pollution Control Programs
- Conducts industry outreach to ensure a consistent statewide permitting process
- Oversees enforcement activities throughout the state
- Administers the Small Business Environmental Assistance Program including air general permit registrations
- Manages databases and electronic tools
- Collects and reconciles Title V air emissions fees for major sources

Siting Coordination Office

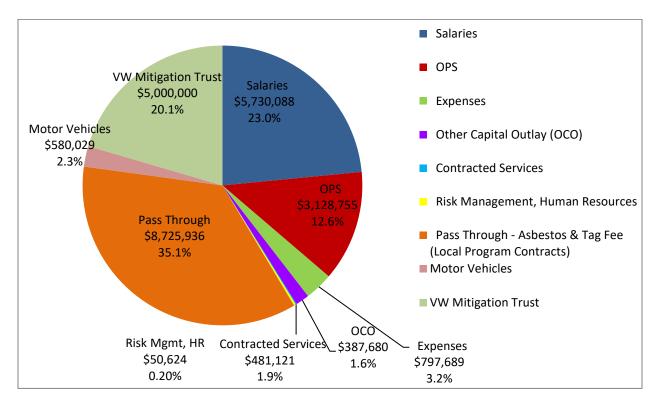
- Implements Florida's Siting Acts for power plants, transmission lines and natural gas pipelines
- Coordinates licensing and compliance for the life of the facilities subject to the Siting Acts with DEP's district offices and other agencies
- Provides recommendations to counties regarding pollution control equipment for ad valorem tax assessments
- Addresses inquiries from the public regarding electric and magnetic field (EMF) requirements for electric transmission lines
- Conducts reviews of utilities' EMF compliance submittals

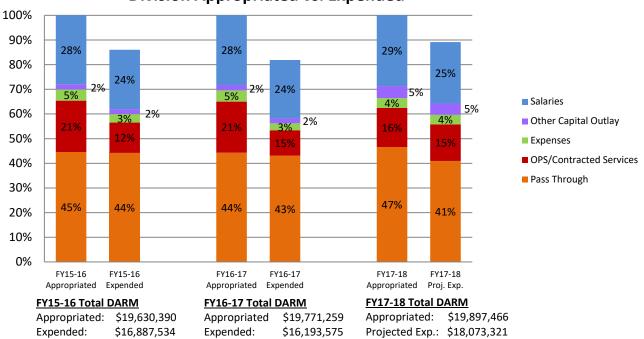
DIVISION BUDGET OVERVIEW

Fiscal Year 2018-19 State vs. Federal Total Appropriated Budget



Fiscal Year 2018-19 Appropriated Operating Budget by Category





Division's Prior and Projected Appropriated and Expended Budget

Division Appropriated vs. Expended

STRATEGIC GOALS AND OBJECTIVES

| Objective ² | Action ³ | KPI⁴ | Responsible Party | Baseline / Target⁵ | Due Date | Q1 | Q2 | Q3 | Q4 |
|--|---|--|---|-----------------------|----------------------|----|----|----|----|
| 2.1 Improve quality, transparency and accountability of the Department's metrics | 2.1.1 Conduct data quality and timeliness audits each month for statewide State Review Framework data and develop report | Audit conducted and report developed monthly | Office of Permitting and Compliance | N/A | Quarterly updates | | | | |
| 2.1 Improve quality, transparency and accountability of the Department's metrics | 2.1.2 Conduct outreach to District Offices and Local Air Pollution Control Programs based on permit audits. Conduct spot-check audits of two district and two local programs each quarter | Results briefed at monthly permitting teleconference and incorporated into air permit writers workshop | Office of Permitting and Compliance | N/A | Quarterly updates | | | | |
| 2.2 Identify, prioritize and implement continuous improvement projects | 2.2.1 Conduct outreach to District Offices and other agencies for major Siting projects | Outreach conducted | Siting Coordination Office | N/A | June 2019 | | | | |

Area-Specific Strategies from the Department of Economic Opportunity's 5-year Strategic Plan. See Appendix A.

² Objective (KPM) - What is to be achieved/measured?

³ Action - What is to be done to achieve the objective?

⁴ Key Performance Indicator (KPI) - What is the indicator/measure that the objective is being achieved? ⁵ Baseline/Target - Current status or initial measurement and what is the performance target?

| 2.2 Identify, prioritize and implement continuous improvement projects | 2.2.2 Maintain an auditing guide/ schedule for Florida's primary quality assurance organization | CY 2019 Auditing guide/schedule developed | Office of Air Monitoring | N/A | December 2018 | | | | |
|--|--|--|---|----------------------|----------------------|----|----|---------------|-------------------------|
| 2.2 Identify, prioritize and implement continuous improvement projects | 2.2.3 Implement Federal Reference Method (FRM) to Federal Equivalent Method (FEM) transition for PM _{2.5} network | Complete transition to FEM through system/monitor upgrades in PM _{2.5} network | Office of Air Monitoring | N/A | March 2019 | | | | |
| 2.2 Identify, prioritize and implement continuous improvement projects | 2.2.5 Develop Enterprise Self-Service Application flow automate compliance test notifications | Complete automation | Office of Permitting and Compliance | N/A | June 2019 | | | | |
| 2.2 Identify, prioritize and implement continuous improvement projects | 2.2.6 Develop Enterprise Self-Service Application flow for electronic submittal of Asphalt Plant Air General Permit | Complete application flow | Office of Permitting and Compliance | N/A | June 2019 | | | | |
| | communities and b | usinesses to prote | ect natural res | ources and | promote | | #1 | , 13, 17, 18, | 19, 24, 25 ² |
| economic grow | th I | | Responsible | Baseline | Due | | | | |
| Objective ² | Action ³ | KPI⁴ | Party | /Target ⁵ | Date | Q1 | Q2 | Q3 | Q4 |
| 3.1 Implement regulatory changes to promote consistency, improve quality and enhance protections for the | 3.1.1 Increase coordination with Florida Forest Service on open-burning related activities | Quarterly teleconferences and annual meeting between DEP and the Florida Forest Service | Office of Business Planning | N/A | Quarterly updates | | | | |

| 3.1 Implement regulatory changes to promote consistency, improve quality and enhance protections for the State's natural resources | 3.1.2 Update, maintain, and submit to EPA for approval Quality Assurance Project Plans (QAPPs) consistent with recent Code of Federal Regulations and Quality Assurance Handbook changes/guidance | QAPPs submitted to EPA by deadline | Office of Air Monitoring | N/A | December 2018 | | |
|--|---|---|---|---|----------------------|--|--|
| 3.1 Implement regulatory changes to promote consistency, improve quality and enhance protections for the State's natural resources | 3.1.3 Update, maintain, and submit to EPA for approval Standard Operating Procedures (SOPs) consistent with recent Code of Federal Regulations and Quality Assurance Handbook changes/guidance | SOPs submitted to EPA | Office of Air Monitoring | N/A | Quarterly updates | | |
| 3.1 Implement regulatory changes to promote consistency, improve quality and enhance protections for the State's natural resources | 3.1.4 Give top priority to individual PSD air construction permits for new equipment and process expeditiously while continuing to develop smart, defensible permits | Average time to process for all applicable PSD permits over the 12- month state fiscal year below 75 days from a complete PSD permit application | Office of Permitting and Compliance | Average time to process for PSD permits: Within 75 days of receiving a complete application | Quarterly updates | | |
| 3.1 Implement regulatory changes to promote consistency, improve quality and enhance protections for the State's natural resources | 3.1.5 Give top priority to individual air construction (AC) permits for new equipment and process expeditiously while continuing to develop smart, defensible permits | Average time to process for all applicable AC permits over the 12- month state fiscal year below 50 days | Office of Permitting and Compliance | Average time to process for AC permits: 50 days | Quarterly updates | | |

| 3.1 Implement regulatory changes to promote consistency, improve quality and enhance protections for the State's natural resources | 3.1.6 Update, maintain, and submit to EPA for approval Florida's Air Monitoring Quality Management Plan (QMP) consistent with EPA quality assurance regulations and guidance | QMP submitted to EPA by federal program deadline | Office of Air Monitoring | N/A | June 2019 | | |
|--|---|--|-----------------------------------|-----|----------------------|--|--|
| 3.1 Implement regulatory changes to promote consistency, improve quality and enhance protections for the State's natural resources | 3.1.7 Close out FY 18- 19 DERA Grant funding for Airport Ground Support Equipment projects | Disbursements for State FY 18-19 DERA program grant partners completed by June 2019 | Office of Business Planning | N/A | Quarterly updates | | |
| 3.1 Implement regulatory changes to promote consistency, improve quality and enhance protections for the State's natural resources | 3.1.8 Submit VW Mitigation Plan to the Trustee after completing public outreach and identify first round of VW projects | Mitigation Plan submitted to Trustee and project partners for first round of VW grant programs identified | Office of Business Planning | N/A | Quarterly updates | | |

| 5. Empower emp | 5. Empower employees to solve problems through innovation and efficiency #1, 5, 13, 17, 18, 25 ¹ | | | | | | | | | | |
|---|---|--|-----------------------------------|-----------------------|----------------------|----|----|----|----|--|--|
| Objective ² | Action ³ | KPI⁴ | Responsible Party | Baseline / Target⁵ | Due Date | Q1 | Q2 | Q3 | Q4 | | |
| 5.1 Create a professional development culture by providing training, | 5.1.1 Track individual employee training | Individual employee trainings tracked through | Office of Business Planning | N/A | Quarterly updates | | | | | | |

| | | | • | | | | |
|--|---|--|---|--|----------------------|--|--|
| communicating tools and measuring success | | Maestro and provided to Program Administrators quarterly | | | | | |
| 5.1 Create a professional development culture by providing training, communicating tools and measuring success | 5.1.2 Hold four training webinars for statewide air monitoring staff | Trainings held | Office of Air Monitoring | Four webinars per year | Quarterly updates | | |
| 5.1 Create a professional development culture by providing training, communicating tools and measuring success | 5.1.3 Coordinate "Engage" training initiatives across regulatory Divisions at the Bob Martinez Center | Coordinated training initiatives implemented | Office of Business Planning | Two trainings per quarter | Quarterly updates | | |
| 5.1 Create a professional development culture by providing training, communicating tools and measuring success | 5.1.4 Provide training and outreach for district offices and other agencies on the Siting process | Training events held and outreach calls conducted | Siting Coordination Office | Two trainings per year and outreach calls quarterly | Quarterly updates | | |
| 5.1 Create a professional development culture by providing training, communicating tools and measuring success | 5.1.5 Provide training on the Division's IT tools, including AirCom, ARMS, EPSAP, etc. | Trainings held | Office of Permitting and Compliance | Four trainings per year | Quarterly updates | | |
| 5.1 Create a professional development culture by providing training, communicating tools and measuring success | 5.1.6 Conduct quarterly fire and safety inspections of all DARM offices, require corrective actions, and document | Inspections conducted? | Director's Office | Quarterly inspections | Quarterly updates | | |

| 5.1 Create a professional development culture by providing training, communicating tools and measuring success | 5.1.7 Develop permit writer training modules in Maestro | Permit writer training modules developed and integrated into Maestro | Office of Permitting and Compliance | At least one module developed per quarter | June 2019 | | |
|--|--|---|---|--|---------------------------------|--|--|
| 5.1 Create a professional development culture by providing training, communicating tools and measuring success | 5.1.8 Develop AirCom training modules in Maestro | AirCom training modules developed and integrated into Maestro | Office of Permitting and Compliance | At least two modules developed during the year | June 2019 | | |
| 5.1 Create a professional development culture by providing training, communicating tools and measuring success | 5.1.9 Provide two in-person training events to statewide air monitoring staff | In-person training events held | Office of Air Monitoring | Two trainings per year | Quarterly updates | | |
| 5.2 Recruit and hire the best people | 5.2.1 Provide HR hiring/ recruitment training for managers | Training provided | Director's Office | Two trainings per year | December 2018 & June 2019 | | |
| 5.2 Recruit and hire the best people | 5.2.2 Maintain a succession plan for each office | Plan developed | Each Office | N/A | June 2019 | | |
| 5.3 Reward top performers | 5.3.1 Develop Rate Plan for employee promotions and merit increases in accordance with the Division's career pathing initiative and balance rate summary monthly | Rate Plan submitted to Secretary | Director's Office | N/A | Quarterly updates | | |

| Objective ² | Action ³ | KPI⁴ | Responsib le Party | Baseline / Target⁵ | Due Date | Q1 | Q2 | Q3 | Q4 |
|--|--|--|--|-----------------------|----------------------|----|----|----|----|
| 6.1 Use appropriate, targeted tools to better communicate the state's restoration activities and successes to media, stakeholders and the general public | 6.1.1 Develop educational and outreach materials, including specific to Clean Air Month (charts showing air trends, resources for schools in consultation with Florida Department of Education, videos) | Materials submitted to Communication s Office for approval | Office of Business Planning | N/A | March 15, 2019 | | | | |
| 6.1 Use appropriate, targeted tools to better communicate the state's restoration activities and successes to media, stakeholders and the general public | 6.1.2 Conduct training for consultants and/or industry on permit applications | Training conducted | Office of Permitting and Compliance | N/A | June 2019 | | | | |
| 6.1 Use appropriate, targeted tools to better communicate the state's restoration activities and successes to media, stakeholders and the general public | 6.1.3 Conduct outreach and training to industry and consultants on new Enterprise Self-Service Application processes | Training and outreach conducted | Office of Permitting and Compliance | N/A | June 2019 | | | | |
| 6.2 Create a consistent message which perpetuates the Department's | 6.2.1 Reinforce Departmental values and priorities and employee | Monthly email sent | Director's Office | One per month | Quarterly updates | | | | |

| | I | T | | 1 | 1 | T | 1 | 1 | |
|--|--|---|----------------------|-----|----------------------|---|---|---|--|
| vision and strategic goals | engagement through monthly emails | | | | | | | | |
| 6.2 Create a consistent message which perpetuates the Department's vision and strategic goals | 6.2.2 Effective communication with the Deputy Secretary by submittal of the Business Plan, Professional Development Plan, Rate Plan, and LBR Plan | Plan submittal | Director's Office | N/A | Quarterly updates | | | | |
| 6.2 Create a consistent message which perpetuates the Department's vision and strategic goals | 6.2.3 Conduct quarterly Business Plan Meetings and update initiatives. Hold annual Business Plan meeting to develop next year's objectives | Meetings conducted and plan updated | Director's Office | N/A | Quarterly updates | | | | |
| 6.2 Create a consistent message which perpetuates the Department's vision and strategic goals | 6.2.4 Visit at least one District per quarter to ensure statewide quality and consistency | Visits conducted | Director's Office | N/A | Quarterly updates | | | | |
| 6.2 Create a consistent message which perpetuates the Department's vision and strategic goals | 6.2.5 Make two contacts per month to identify ways to improve performance or customer service. For permitting, contact a professional or industry association and request time on their agenda for at least one meeting annually | Contacts made and meeting held | Director's Office | N/A | Quarterly updates | | | | |

| 6.2 Create a consistent message which perpetuates the Department's vision and strategic goals | 6.2.6 Develop a succession plan for key positions and brief Deputy Secretary during Q2 | Plan developed and briefed | Director's Office | N/A | Briefing during Quarter 2 | | |
|--|--|--|-----------------------------------|--------------------|---------------------------------|--|--|
| 6.2 Create a consistent message which perpetuates the Department's vision and strategic goals | 6.2.7 Target a minimum 5% recurring reduction of the Division's FY 18/19 operating expenditures; identify ways to invest savings and propose quarterly during a 1-on-1 | Quarterly budget updates and year-end forecast | Director's Office | N/A | Quarterly updates | | |
| 6.2 Create a consistent message which perpetuates the Department's vision and strategic goals | 6.2.8 Work with Communications Office to develop and implement an air-specific annual communications and outreach strategy | Quarterly conference calls to discuss plan implementation | Office of Business Planning | One per quarter | Quarterly updates | | |
| 6.2 Create a consistent message which perpetuates the Department's vision and strategic goals | 6.2.9 Maintain and update the Division's VW and DERA webpages as project implementation commences | Update website after completion of major milestones | Office of Business Planning | As needed | Quarterly updates | | |

MID AND LONG-TERM GOALS

Midterm Goals (1-3 Years)

- Optimize the Division's ambient air monitoring network by implementing particulate matter network changes, completing the transition from Florida Air Monitoring and Assessment System (FAMAS) to the Air Monitoring Validation Program (AirMVP), establishing a continuous audit process to increase data-for-record results and evaluating system configuration changes.
- Evaluate trends in air regulation and the need for additional meteorological and modeling expertise and develop a plan to address gaps.
- Assess further opportunities for optimization of Division activities and business systems.
- Continue to meet the Division's Long-Range Program Plan goals:

| Objective | Measure/ Outcome | Responsible Program | Baseline Year | Baseline | FY 2015 | FY 2016 | FY 2017 | FY 2018 | FY 2019 |
|---|---|------------------------|------------------|--|--|--|--|--|---------|
| Increase the time that monitored population will breathe good quality air. | Percent of time that population breathes good or moderate quality air: 99.1%. | Division | FY 2012 | Standard = 99.1% FY 2012 = 99.59% | 99.73% | 99.84% | 99.84% | 99.64% | |
| Decrease annual emissions of priority pollutants (nitrogen oxides, sulfur dioxide, carbon monoxide, volatile organic compounds). | Percent change in <i>pounds</i> <i>per capita</i> annual emissions compared with the level five years ago: 3.80%. | Division | CY 2007 | NO _x = 93.95 SO ₂ = 48.48 CO = 711.27 VOCs = 112.14 | $\frac{(CY}{2013} \\ \underline{Data})$ $\frac{NOx =}{-18.83\%}$ $\frac{SO_2 =}{-51.70\%}$ $\frac{CO =}{-28.32\%}$ $\frac{VOCs =}{-28.32\%}$ | <u>(CY</u> <u>2014</u> <u>Data)</u> <u>NOx =</u> -11.74% <u>SO₂ =</u> -39.09% <u>CO =</u> -28.13% <u>VOCs =</u> - 11.58% | <u>(CY 2015</u> <u>Data)</u> <u>NOx =</u> -10.00% <u>SO₂ = -38.48%</u> <u>CO =</u> -26.97% <u>VOCs =</u> - 10.77% | $\frac{(CY 2016}{Data})$ $\frac{NOx =}{-21.12\%}$ $\frac{SO_2 =}{-33.03\%}$ $\frac{CO =}{-14.38\%}$ $\frac{VOCs =}{-6.70\%}$ | |

Long-term Goals (3-5 Years)

- Implement meteorological and modeling needs plan.
- Implement remaining plans for optimization, including system configuration changes.
- Minimize the need for air regulation through effective partnerships, sound practices and innovative solutions.

SUCCESSES, ACHIEVEMENTS AND CONTINUOUS IMPROVEMENT

- The American Lung Association's 2017 "State of the Air" report ranked air quality in 146 cities in 24 counties in Florida as among the cleanest in the nation.
- DEP's Air Program met or exceeded expectations in all Clean Air Act elements of EPA's Round 3 State Review Framework Audit.
- Florida was first in the nation to submit SO_2 Nonattainment Area State Implementation Plans.
- The Division performed 442 instrument calibrations, verifications and certifications, providing costs saving in excess of \$143,000 for Florida's air monitoring operations. This in-house service reduces recurring operational costs and allows for exceptional turnaround time, thus reducing equipment downtime and increasing data capture rates.
- More than \$1.2 million (6 percent) of the Division's appropriated budget was reverted as a result of efficiencies and strategic planning.
- The Division is projected to pass through Tag Fee revenue of \$8,827,093 to its eight approved Local Air Pollution Control Programs in fiscal year 2017-18. The county programs use Tag Fees for local air pollution control projects relating to the control of emissions from mobile sources, air toxics monitoring ambient air quality monitoring and facility inspections. This also means a newer and cleaner fleet of vehicles on the roads.
- In fiscal year 2017-18 the Division continued to invest in training for employees. Through this commitment, Division employees participated in more than 22 events focused on developing and enhancing their technical and professional skills.



Florida Strategic Plan for Economic Development

(V20.1, www.floridajobs.org/FL5yrPlan)

At-A-Glance

| Vision | Florida will have the nation's top performing economy and be recognized as the world's best place to live, learn, play, work, and do business. | | | | | |
|------------|--|---|--|--|--|--|
| Goals | Lead the nation in global competitiveness as a location for business, investment, talent, innovation, and visitors. Lead the nation in economic growth and prosperity. Lead the nation in quality of life. | | | | | |
| Objectives | Improve and sustain employment in Florida. Expand global commerce. | Poster opportunities for prosperity. Increase Florida's attractiveness to we | o Grow businesses. orkers, residents, and visitors. | | | |

Cross-Cutting Strategies

- 1. Strengthen collaboration and alignment among state, regional, and local entities toward the state's economic vision.
- 2. Develop and implement a statewide strategy to develop regional talent and innovation clusters using global best practices.
- 3. Strengthen Florida's economic regions and connect resources across regions to build Florida as a globally competitive megaregion.
- 4. Position Florida as a global hub for trade, visitors, talent, innovation, and investment.

| Area-Specific Strategies | | | | | | | | |
|---|---|--|---|--|---|--|--|--|
| Talent Supply & Education | Innovation & Economic Development | Infrastructure & Growth Leadership | Business Climate & Competitiveness | Civic & Governance Systems | Quality of Life & Quality Places | | | |
| Align education and workforce development programs to foster employment opportunities and develop and retain talented workers with the skills to meet current and future employer needs. Develop an integrated pre-K through career education system to prepare students for becoming successful workers or entrepreneurs. Lead the nation in science, technology, engineering, and mathematics (STEM) research, education, and market-relevant technical skills. Expand access to education and training programs for talent in distressed markets. | Strengthen Florida's leadership in expanding and emerging talent and innovation clusters and transitioning established clusters to serve new markets. 10. Grow, sustain, and integrate efforts related to research and development, technology transfer and capital to create, nurture, and expand innovation businesses. 11. Expand the number of Florida businesses selling goods and services internationally, and diversify the markets they serve. 12. Brand and consistently market Florida as the best state for businesss. | Coordinate decision- making and investments for economic development, land use, transportation, infrastructure, housing, water, energy, natural resources, workforce, and community development at the statewide, regional, and local levels. Develop and maintain multimodal, interconnected trade and transportation systems to support a prosperous, globally competitive economy. Develop and maintain a cutting-edge telecommunications infrastructure. Ensure the future supply and quality of water to meet Florida's economic and quality of life goals. Develop and maintain diverse, reliable, and cost effective energy sources and systems to meet Florida's economic and environmental goals. | Revise permitting, development, and other regulatory processes to meet changing business needs and provide a predictable legal and regulatory environment. Ensure state, regional, and local agencies provide collaborative, seamless, consistent, and timely customer service to businesses and workers. Reduce barriers to small/minority business and entrepreneurial growth. Expand opportunities for access to capital for businesses throughout their life- cycle. Work with industry to ensure property and health insurance rates are competitive with other large states. Develop a government revenue structure that encourages business growth and development. | 24. Support and sustain statewide and regional partnerships to accomplish Florida's economic and quality of life goals. 25. Improve the efficiency and effectiveness of government agencies at all levels. 26. Invest in strategic statewide and regional economic development priorities. | 27. Create and sustain vibrant, safe, and healthy communities that attract workers, residents, businesses, and visitors. 28. Ensure Florida's environment and quality of life are sustained and enhanced by future growth plans and development decisions. 29. Promote, develop, protect, and leverage Florida's natural, art, and cultural assets in a sustainable manner. | | | |

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